

**Santa Fe, New Mexico**

RECEIVED

AUG 14 1959

## WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

LOCATE WELL CORRECTLY

Ernest A. Hansen, individually, and M. A. Waters, Jr.,      Hanson State A  
and N. R. Williamson, a partnership  
(Company or Operator)      (Lease)

Well No. 2, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 16, T. 11, R. 27, NMPM.

Under-estimated Coastal Queen Pool, Chaves County.

Well is 2310 feet from South line and 330 feet from East line

of Section 16 If State Land the Oil and Gas Lease No. is E-8754

Drilling Commenced 7-7-59, 1959 Drilling was Completed 7-11, 1959

Name of Drilling Contractor..... Waters Drilling Company, Inc.

Box 144, Artesia, New Mexico.

Elevation above sea level at Top of Tubing Head.....3703..... The information given is to be kept confidential until  
..... 19.....

No. 1, from 832 to 854 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from 863 to 878 No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from 887 to 893 No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to \_\_\_\_\_ feet.

No. 2, from ..... to ..... feet. ....

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
4½	9½	new	927	Float shoe		832-854 863-878 887-893	Prod. string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
6 $\frac{1}{2}$	4 $\frac{1}{2}$	927	100	Halliburton		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Frased w/700 Bbls. of oil and 120,000 lbs. of sand

Result of Production Stimulation..... **Well potentialled for 42 BOPD after treatment**

.....Depth Cleaned Out.

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 00 feet to 927 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....7-11.....1959

OIL WELL: The production during the first 24 hours was.....**37**.....barrels of liquid of which.....**100**.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....

GAS WELL: The production during the first 24 hours was.....~~none~~.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

**PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):**

## Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... <b>120</b>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... <b>450</b>	T. McKee.....	T. Menefee.....
T. Queen..... <b>790</b>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. Tubbs.....	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	166	166	Red Bed, Anhy.				
166	250	96	Red Bed, Anhy.				
250	500	250	Red Bed, Anhy., Salt				
500	755	255	Red Bed, Anhy., Salt				
755	827	72	Red Bed, Anhy.				
827	840	13	Red Bed, Anhy.				
840	877	37	Queen Sand				
877	901	24	Queen Sand				
901	927	26	Queen Sand				

OIL CONSERVATION COMMISSION

ARLITA DISTRICT OFFICE

No. Corings Performed 6

DATE 1

OPERATOR 1

DRILLER 2

WELL NAME 1

WELL NO. 1

TRANSFER FROM 1

DATE 1

BUREAU OF LANDS 1

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Ernest A. Hanson, individually,  
Company or Operator and M. A. Waters, and N. R. Williamson, a  
Name partnership Address Box 144, Artesia, New Mexico  
Position or Title Agent